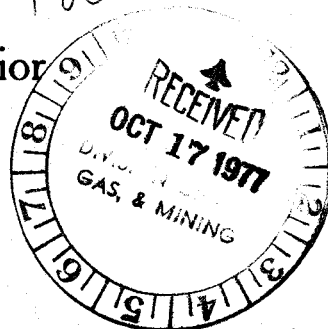




United States Department of the Interior
NATIONAL PARK SERVICE
UTAH STATE OFFICE
125 S. STATE STREET
SALT LAKE CITY, UTAH 84138

IN REPLY REFER TO:

October 12, 1977



BWB

ACT|035|002

Mr. Brian Buck
State Division of Oil, Gas &
Mining
1588 W. N. Temple
Salt Lake City, Utah

Route & file in KCC

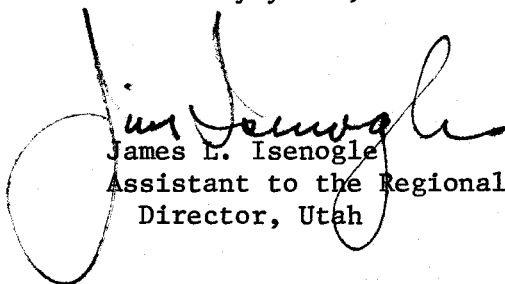
*Copies to Board
11/3/77*

Dear Brian:

Enclosed are a few copies of a folder generally describing the National Historic Landmarks Program, and a single copy of the documents describing the significant historic values of the Bingham Canyon mine leading to its designation as a landmark.

I would assume that major modification of operation of the mine, including shut down, would trigger a re-evaluation review, but not necessarily withdrawal of Landmark status.

Sincerely yours,


James L. Isenogle
Assistant to the Regional
Director, Utah

Enclosures

cc:
Regional Director, Rocky Mtn Region



0001

Save Energy and You Serve America!

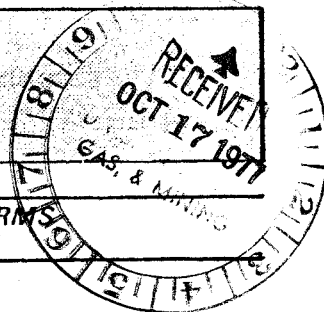
UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

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RECEIVED

DATE ENTERED



SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

1 NAME

HISTORIC Bingham Canyon Open Pit Copper Mine

AND/OR COMMON

Bingham Canyon Open Pit Copper Mine

2 LOCATION

STREET & NUMBER

Sixteen miles southwest of Salk Lake City on Utah 48

NOT FOR PUBLICATION

CITY, TOWN

Salk Lake City

CONGRESSIONAL DISTRICT

STATE

Utah

VICINITY OF

CODE

49

COUNTY

Salt Lake

CODE

035

3 CLASSIFICATION

CATEGORY

OWNERSHIP

STATUS

PRESENT USE

DISTRICT

PUBLIC

OCCUPIED

AGRICULTURE

MUSEUM

BUILDING(S)

PRIVATE

UNOCCUPIED

COMMERCIAL

PARK

STRUCTURE

BOTH

WORK IN PROGRESS

EDUCATIONAL

PRIVATE RESIDENCE

SITE

PUBLIC ACQUISITION

ACCESSIBLE

ENTERTAINMENT

RELIGIOUS

OBJECT

IN PROCESS

YES: RESTRICTED

GOVERNMENT

SCIENTIFIC

BEING CONSIDERED

YES: UNRESTRICTED

INDUSTRIAL

TRANSPORTATION

NO

MILITARY

OTHER:

4 OWNER OF PROPERTY

NAME

Utah Copper Division, Kennecott Mining Corporation (Gary Hansen, Public Relations Representative)

STREET & NUMBER

CITY, TOWN

STATE

VICINITY OF

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE,

REGISTRY OF DEEDS, ETC.

Office of the County Clerk

STREET & NUMBER

City and County Building

CITY, TOWN

STATE

Salt Lake City

Utah

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

Historic Sites Survey

DATE

FEDERAL STATE COUNTY LOCAL

DEPOSITORY FOR
SURVEY RECORDS

Historic Sites Survey

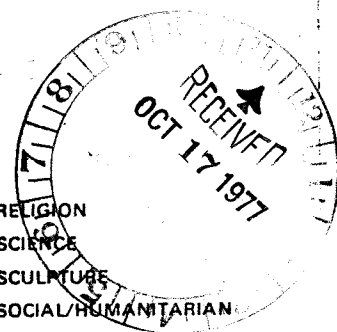
CITY, TOWN

Washington

STATE

D.C. 20240

SIGNIFICANCE



AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION
900-	<input type="checkbox"/> COMMUNICATIONS	<input checked="" type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES 1904 - present

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

The Bingham Canyon Open Pit Copper Mine was the first open-pit copper mine in the world. Developed in 1904, it remained the most productive of all the low-grade copper mines which soon appeared. Today it still yields 17 per cent of all U.S. Copper production.

Bingham Canyon flourished as a scene of gold and silver mining from 1863 to 1893. In 1887 Colonel Enos A. Wall discovered and filed claim to the vast deposit of low-grade copper ore that was later to become the open pit mine. With the gold and silver mining still highly profitable, Wall's efforts to finance a copper mining operation were unsuccessful until 1903. In that year the Utah Copper Company was organized and in 1904 completed the Copperton Mill. From 1904 to 1930 the open-pit mine yielded 201,623,974 tons of ore, from which 3,601,371,703 pounds of copper were extracted. The gross value of this copper was \$839,718,009 and of this sum the shareholders received \$215,477,022 in dividends. The immense output of this mine lifted Utah from the ranks of the minor copper-producing states in 1902 to fourth place in the nation by 1919.

7 DESCRIPTION

CONDITION

☐ EXCELLENT
☒ GOOD
☐ FAIR

☐ DETERIORATED
☐ RUINS
☐ UNEXPOSED

CHECK ONE

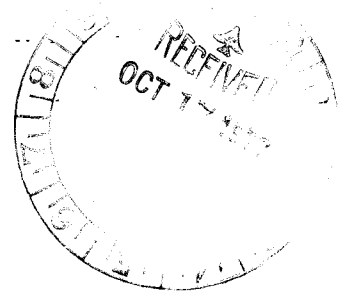
☐ UNALTERED
☐ ALTERED
☒ Expanding

CHECK ONE

☒ ORIGINAL SITE
☐ MOVED DATE _____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Bingham Canyon Open Pit Copper Mine is terraced into concentric levels, with ore trains running from level to level. More terraces are being added continuously; in 1975 the pit was more than a mile and a half wide and a half mile deep. The reddish-colored pits and the huge, grayish dumps can be seen from Salt Lake City, sixteen miles distant. Four tunnels connect the pit with outside rail lines; a roofed visitors' platform is located above the west rim.



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NATIONAL PARK SERVICE

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NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

Bingham Canyon Open Pit

CONTINUATION SHEET Conner Mine ITEM NUMBER #10 PAGE #2

The line, therefore, expands with each new terrace dug. The line drawn on the accompanying U.S.G.S. map defines the pit as it existed in 1969. The boundaries follow the outer rim railroad tracks around the pit and along the section line dividing Sections 23 and 26. The boundary should follow the outer rim tracks, wherever they might be, but cut off at the 23-26 section line where the pit becomes Bingham Canyon.



9 MAJOR BIBLIOGRAPHICAL REFERENCES

Bancroft, Hubert H., History of Utah, 1889.
Rickard, Thomas A., A History of American Mining, 1932.
Snell, Charles W., "Bingham Canyon Open Pit Copper Mine," Historic Sites Survey report, 1966.

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY 2000

UTM REFERENCES

ZONE	EASTING	NORTHING
A 1,2	4 0 3 8 5 0	4 4 8 7 8 4 0
B 1,2	4 0 3 8 0 0	4 4 8 4 6 6 0
C 1,2	4 0 0 2 4 0	4 4 8 4 9 5 0
D 1,2	4 0 1 9 4 0	4 4 8 7 8 6 0

VERBAL BOUNDARY DESCRIPTION

The Bingham Canyon Open Pit Copper Mine cannot be said to possess any historic integrity per se, since it has been continuously deepened and widened from its inception in 1904. Its visual awesomeness, however, is amplified with each new concentric terrace dug. This visual impressiveness can be considered the site's historic resource for the purpose of drawing a boundary line. (cont'd)

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE
STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Stephen Lissandrello, Historian, Landmarks Boundary Review Project

ORGANIZATION

Historic Sites Survey, National Park Service

DATE

12/20/75

STREET & NUMBER

1100 L Street, NW.

TELEPHONE

(202) 523-5464

CITY OR TOWN

Washington

STATE

D.C. 20240

12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

NATIONAL ____

STATE ____

LOCAL ____

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

FEDERAL REPRESENTATIVE SIGNATURE

TITLE

DATE

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

DATE

DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION
ATTEST:

DATE

KEEPER OF THE NATIONAL REGISTER



m No. 10-301
v. 10-74)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY MAP FORM**

FOR NPS USE ONLY

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DATE ENTERED

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- ENCLOSE WITH MAP

1 NAME

HISTORIC

Bingham Canyon Open Pit Copper Mine

AND/OR COMMON

Bingham Canyon Open Pit Copper Mine

2 LOCATION

CITY/TOWN Salt Lake City ☒ VICINITY OF COUNTY STATE
sixteen miles southwest of Salt Lake City on Utah 48 Salt Lake Utah

3 MAP REFERENCE

SOURCE U.S.G.S. 7.5 minute series--Bingham Canyon, Utah quadrangle

SCALE 1:24,000

DATE 1952 (photo revised 1969)

4 REQUIREMENTS

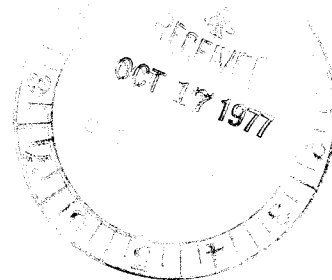
TO BE INCLUDED ON ALL MAPS

1. PROPERTY BOUNDARIES
2. NORTH ARROW
3. UTM REFERENCES

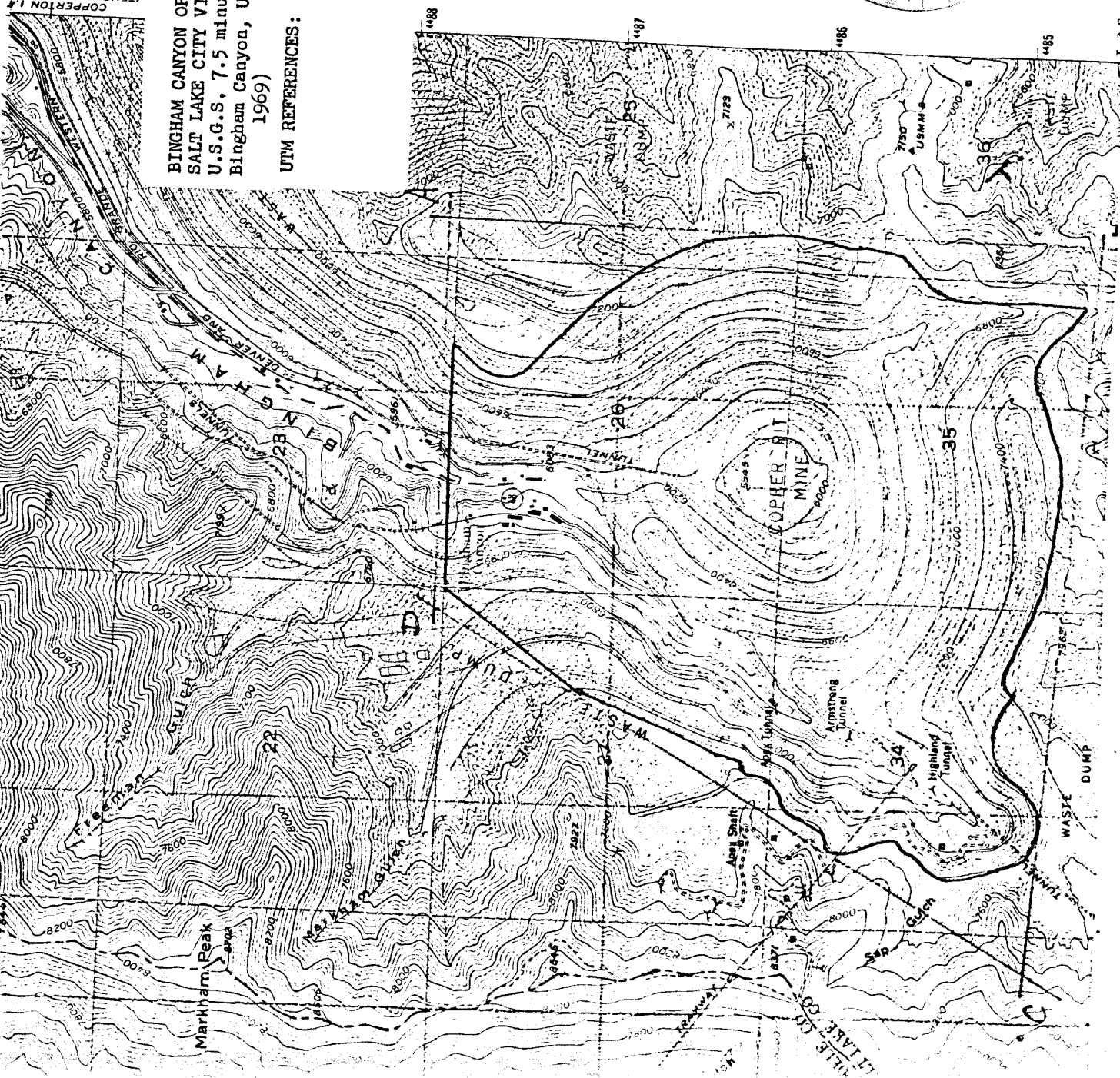
INT: 2986-75

BINGHAM CANYON OPEN PIT COPPER MINE
SALT LAKE CITY VIC., UTAH
U.S.G.S. 7.5 minute series
Bingham Canyon, Utah (1952--photo revised
1969)

UTM REFERENCES: A 12/403850/4487840
B 12/403800/4484660
C 12/400240/4484950
D 12/401940/4487860



COPPERTON 1:250,000
(TEMPLE SQUARE) 24



NATIONAL REGISTER OF HISTORIC PLACES

PROPERTY MAP FORM

(Type all entries - attach to or enclose with map)

STATE Utah	
COUNTY Salt Lake	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE

SEE INSTRUCTIONS

1. NAME			
COMMON: Bingham Canyon Open Pit Copper Mine			
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER:			
16 miles southwest of Salt Lake City on Utah 48			
CITY OR TOWN:			
STATE:	CODE	COUNTY:	CODE
Utah	49	Salt Lake	035
3. MAP REFERENCE			
SOURCE:			
Source: USGS 7.5' Series, Bingham Canyon, Utah Quad			
SCALE: 1:24,000			
DATE: 1969 (photorevised)			
4. REQUIREMENTS			
TO BE INCLUDED ON ALL MAPS			
1. Property boundaries where required.			
2. North arrow.			
3. Latitude and longitude reference.			

NATIONAL REGISTER OF HISTORIC PLACES

PROPERTY PHOTOGRAPH FORM

(Type all entries - attach to or enclose with photograph)

STATE	
COUNTY	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE

SEE INSTRUCTIONS

1. NAME			
COMMON:			
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER:			
CITY OR TOWN:			
STATE:	CODE	COUNTY:	CODE
3. PHOTO REFERENCE			
PHOTO CREDIT:			
DATE OF PHOTO:			
NEGATIVE FILED AT:			
4. IDENTIFICATION			
DESCRIBE VIEW, DIRECTION, ETC.			

Bingham Canyon Open Pit Copper Mine
USGS 7.5' Series, Bingham Canyon, Utah, Quad.
Scale: 1:24,000
Date: 1969 (photorevised)

112°08'08"

40°32'12"

112°10'17"

40°30'37.50"

32'

31'30"

31'

30'30"

